

Description of Additional Supplementary Files

Supplementary Data 1-7:

Description: NCI discovery cohort clinical and genomic data

Supplementary Data 8:

Description: TCR sequencing data

Supplementary Data 9-13:

Description: Rochester validation cohort clinical and genomic data

Supplementary Data 14:

Description: Combined NCI discovery and Rochester validation cohorts

Supplementary Data 15:

Description: Moffit Cohort Clinical Data

Supplementary Data 16:

Description: Combined SCLC RNA-seq Datasets

Supplementary Data 17:

Description: SCLC cell lines microarray data

Supplementary Data 18:

Description: Pathways and genes used for ssGSEA analyses

Supplementary Data 19:

Description: Primer Sequences